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Patent

Attorney Docket No. 1011350-000318

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Hiraku Murayama et al.

Application No.: 10/635,712

Filing Date: August 7, 2003

Title: GUIDE WIRE

) MAIL STOP AMENDMENT  
)  
) Group Art Unit: 3736  
)  
) Examiner: JONATHAN M. FOREMAN  
)  
) Confirmation No.: 1927  
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## AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

- ☐ A Petition for Extension of Time is enclosed.
- ☐ \_\_\_\_\_ Terminal Disclaimer(s) and the ☐ \$ 65 ☐ \$ 130 fee per Disclaimer due under 37 C.F.R. § 1.20(d) are enclosed.
- ☐ Also enclosed is/are: \_\_\_\_\_
- ☐ Small entity status is hereby claimed.
- ☐ Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the ☐ \$ 395 ☐ \$ 790 fee due under 37 C.F.R. § 1.17(e).
- ☐ Applicant(s) requests that any previously unentered after final amendments not be entered. Continued examination is requested based on the enclosed documents identified above.
- ☐ Applicant(s) previously submitted \_\_\_\_\_ on \_\_\_\_\_ for which continued examination is requested.
- ☐ Applicant(s) requests suspension of action by the Office until at least \_\_\_\_\_, which does not exceed three months from the filing of this RCE, in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.
- ☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.

- ☐ No additional claim fee is required.
- ☐ An additional claim fee is required, and is calculated as shown below:

AMENDED CLAIMS					
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additional Fee
Total Claims	22	22	0	x \$ 50 (1202)	\$ 0
Independent Claims	6	6	0	x \$ 200 (1201)	0
<input type="checkbox"/> If Amendment adds multiple dependent claims, add \$ 360 (1203)					\$ 0
Total Claim Amendment Fee					\$ 0
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee					0
TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT					\$ 0

- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

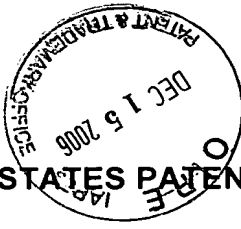
Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date December 15, 2016

By: Matthew L. Schneider  
Matthew L. Schneider  
Registration No. 32814

P.O. Box 1404  
Alexandria, VA 22313-1404  
703 836 6620



Patent  
Attorney's Docket No. 1011350-000318

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In re Patent Application of

Hiraku Murayama et al.

Application No.: 10/635,712

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For: GUIDE WIRE



**MAIL STOP**

Group Art Unit: 3736

Examiner: JONATHAN M.  
FOREMAN

Confirmation No.: 1927

**RESPONSE TO RESTRICTION REQUIREMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Official Action dated November 15, 2006, the following remarks are submitted.

The aforementioned Official Action indicates that the claims in this application are directed to two different inventions. As identified in the Official Action, the two inventions are as follows.

Group I invention defined in Claims 1, 3-8 and 10-20 drawn to a guide wire and method of using a guide wire.

Group II invention defined in Claims 21-24 directed to a method of making a guide wire.

Based on the observation that the two inventions are distinct from one another, a restriction requirement has been imposed requiring an election of one of the two inventions.

Applicants hereby elect, with traverse, the Group I invention recited in Claims 1, 3-8 and 10-20.

Early and favorable action with respect to Claims 1, 3-8 and 10-20 directed to the elected invention is respectfully requested.

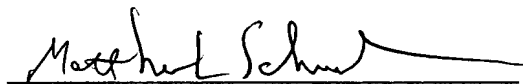
Should any questions arise in connection with this application, the undersigned respectfully requests that he be contacted at the number indicated below.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: December 15, 2006

By:



Matthew L. Schneider  
Registration No. 32814

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